

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/13701

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K7/06 A61K7/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 12 20 969 B (ERNST KRUEGERMEYER & CO SERUBA) 14 July 1966 (1966-07-14) claims 1,4; examples 1,2 ---	1,2,9-15
X	WO 01/01948 A (ROBERT ALEXANDRE MICHEL ; ROBERT LADISLAS (FR); INST EVALUATION DER) 11 January 2001 (2001-01-11) example 4 ---	1-6
X	EP 0 383 467 A (STRYDOM ANDRIES JOHANNES CORNE) 22 August 1990 (1990-08-22) page 4, line 8 - line 17 ---	1,5,6, 11-15
A	US 6 348 200 B1 (UESAKA TOSHIO ET AL) 19 February 2002 (2002-02-19) claims 1,9,11; examples 12,13 ---	1-15
	--- -/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

20 April 2004

Date of mailing of the international search report

29/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Voyiazoglou, D

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/13701

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/40213 A (SAKO TAKASHI ;PROCTER & GAMBLE (US)) 13 July 2000 (2000-07-13) claims 1,4,6 ---	1-15
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 03, 27 February 1998 (1998-02-27) & JP 09 291011 A (KOSE CORP), 11 November 1997 (1997-11-11) abstract ---	1-15
A	PATENT ABSTRACTS OF JAPAN vol. 011, no. 300 (C-449), 29 September 1987 (1987-09-29) & JP 62 091236 A (NIPPON OIL & FATS CO LTD;OTHERS: 01), 25 April 1987 (1987-04-25) abstract ---	1-6
A	DATABASE WPI Section Ch, Week 198649 Derwent Publications Ltd., London, GB; Class D21, AN 1986-322321 XP002241480 & JP 61 238894 A (SUNSTAR KK), 24 October 1986 (1986-10-24) abstract ---	1-6
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01, 29 January 1999 (1999-01-29) & JP 10 279449 A (NICHIDEN KAGAKU KK), 20 October 1998 (1998-10-20) abstract -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/13701

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 1220969	B	14-07-1966	NL 6515171 A	26-05-1966
WO 0101948	A	11-01-2001	FR 2795956 A1	12-01-2001
			AU 6293200 A	22-01-2001
			WO 0101948 A2	11-01-2001
EP 0383467	A	22-08-1990	AU 4918790 A	09-08-1990
			CA 2009204 A1	06-08-1990
			EP 0383467 A2	22-08-1990
			JP 2282314 A	19-11-1990
			ZA 9000840 A	31-10-1990
US 6348200	B1	19-02-2002	JP 9110667 A	28-04-1997
			JP 9165313 A	24-06-1997
			JP 9208442 A	12-08-1997
			CN 1166135 A ,B	26-11-1997
			DE 69626629 D1	17-04-2003
			DE 69626629 T2	05-02-2004
			EP 0805674 A1	12-11-1997
			WO 9714401 A1	24-04-1997
			TW 453881 B	11-09-2001
WO 0040213	A	13-07-2000	WO 0040213 A1	13-07-2000
			AU 2309499 A	24-07-2000
JP 09291011	A	11-11-1997	NONE	
JP 62091236	A	25-04-1987	NONE	
JP 61238894	A	24-10-1986	NONE	
JP 10279449	A	20-10-1998	NONE	